



RT8048ZQW

Part Number:	RT8048ZQW
Manufacturer/Brand:	Richtek
Product description	IC REG BUCK ADJ 1A SYNC 6WDFN
Datasheets:	 RT8048ZQW.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

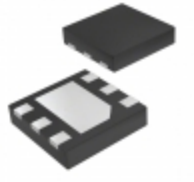
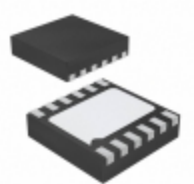
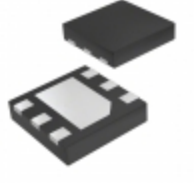
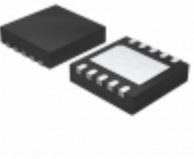
Specifications of RT8048ZQW

PART NUMBER	RT8048ZQW
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 1A SYNC 6WDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 RT8048ZQW.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	6-WDFN (2x2)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-WDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1028-1099-2
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	3MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 1A 6-WDFN Exposed Pad
CURRENT - OUTPUT	1A

Related Tags

Richtek RT8048ZQW	RT8048ZQW Distributor	RT8048ZQW Supplier
RT8048ZQW Price	RT8048ZQW Pictures	RT8048ZQW Image
RT8048ZQW PDF Datasheet	RT8048ZQW Download Datasheet	RT8048ZQW Datasheet
RT8048ZQW Stock	Buy RT8048ZQW	Buy Richtek RT8048ZQW
Richtek RT8048ZQW	Richtek Supplier	Richtek Distributor
Richtek RT8048ZQW	Richtek USA Inc. RT8048ZQW	

Related Products

 RT8035GQW Manufacturers: Richtek Description: IC REG BUCK ADJ 0.8A DL 10WDFN In stock: Out stock RFQ	 RT8024GB Manufacturers: Richtek Description: IC REG BCK ADJ 0.4A SYNC SOT23-5 In stock: Out stock RFQ
 RT8055GQW Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 10WDFN In stock: 860 pcs RFQ	 RT8057GQW Manufacturers: Richtek Description: IC REG BUCK ADJ 1A SYNC 6WDFN In stock: Out stock RFQ
 RT8026GF Manufacturers: Richtek Description: IC REG BUCK ADJ 1A SYNC 10MSOP In stock: Out stock RFQ	 RT8032GQW Manufacturers: Richtek Description: IC REG BUCK ADJ 1.2A SYNC 12WDFN In stock: Out stock RFQ
 RT8056GQW Manufacturers: Richtek Description: IC REG BUCK ADJ 1A SYNC 10WDFN In stock: 585 pcs RFQ	 RT8057GQW(2) Manufacturers: Richtek Description: IC REG BUCK ADJ 1A SYNC 6WDFN In stock: Out stock RFQ
 RT8025GJ5 Manufacturers: Richtek Description: IC REG BUCK ADJ 0.4A SYNC TSOT23 In stock: Out stock RFQ	 RT8055BGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 10WDFN In stock: Out stock RFQ
 RT8030GS Manufacturers: Richtek Description: IC REG BUCK ADJ 1A SYNC 8SOP In stock: Out stock RFQ	 RT8058AGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC 10WDFN In stock: Out stock RFQ